

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| PATENT APPLICATION FEE DETERMINATION RECORD<br>Substitute for Form PTO-875   |                                  |                                    |  |               | Application or Docket Number<br><b>10/707,468</b> |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
|--|----------------------------------|------------------------------------|--|---------------|---|--|--------------|--|------|----------------|--------|----|---------|--|----------|--|-----------------|--|-------------------------|--|-------------------------|----------------|---------|-----|---------|----|----------|--|-----------------|--|------|--|-------|--|
| <b>CLAIMS AS FILED - PART I</b>  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| (Column 1)   |                                  | (Column 2)                         |  |               | (Column 3)  |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| FOR  | NUMBER FILED                     | NUMBER EXTRA                       |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| BASIC FEE<br>(37 CFR 1.16(a))  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| TOTAL CLAIMS<br>(37 CFR 1.16(c))   | minus 20 =                       |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(b))   | minus 3 =                        |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| <div style="display: flex; justify-content: space-between;"> <div> <table border="1" style="width: 45%;"> <thead> <tr> <th colspan="2">SMALL ENTITY</th> </tr> <tr> <th>RATE</th> <th>FEE</th> </tr> </thead> <tbody> <tr> <td></td> <td>\$</td> </tr> <tr> <td>x \$</td> <td></td> </tr> <tr> <td>x \$</td> <td></td> </tr> <tr> <td>+ \$</td> <td></td> </tr> <tr> <td colspan="2">TOTAL</td> </tr> </tbody> </table> </div> <div> <table border="1" style="width: 45%;"> <thead> <tr> <th colspan="2">OTHER THAN SMALL ENTITY</th> </tr> <tr> <th>RATE</th> <th>FEE</th> </tr> </thead> <tbody> <tr> <td></td> <td>\$</td> </tr> <tr> <td>x \$</td> <td></td> </tr> <tr> <td>x \$</td> <td></td> </tr> <tr> <td>+ \$</td> <td></td> </tr> <tr> <td colspan="2">TOTAL</td> </tr> </tbody> </table> </div> </div> |                                  |                                    |  |               |   |  | SMALL ENTITY |  | RATE | FEE            |        | \$ | x \$    |  | x \$     |  | + \$            |  | TOTAL                   |  | OTHER THAN SMALL ENTITY |                | RATE    | FEE |         | \$ | x \$     |  | x \$            |  | + \$ |  | TOTAL |  |
| SMALL ENTITY   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| RATE   | FEE                              |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
|  | \$                               |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| + \$   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| TOTAL  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| OTHER THAN SMALL ENTITY  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| RATE   | FEE                              |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
|  | \$                               |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| + \$   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| TOTAL  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2.  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| <b>CLAIMS AS AMENDED - PART II</b>   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| (Column 1)   |                                  | (Column 2)                         |  | (Column 3)    |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| AMENDMENT A  | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |  | PRESENT EXTRA |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| Total<br>(37 CFR 1.16(c))  | 10                               | 20                                 |  | 1             |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| Independent<br>(37 CFR 1.16(b))  | 1                                | 3                                  |  | 1             |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| <div style="display: flex; justify-content: space-between;"> <div> <table border="1" style="width: 45%;"> <thead> <tr> <th colspan="2">SMALL ENTITY</th> </tr> <tr> <th>RATE</th> <th>ADDITIONAL FEE</th> </tr> </thead> <tbody> <tr> <td>x \$ 9</td> <td></td> </tr> <tr> <td>x \$ 43</td> <td></td> </tr> <tr> <td>+ \$ 145</td> <td></td> </tr> <tr> <td colspan="2">TOTAL ADD'L FEE</td> </tr> </tbody> </table> </div> <div> <table border="1" style="width: 45%;"> <thead> <tr> <th colspan="2">OTHER THAN SMALL ENTITY</th> </tr> <tr> <th>RATE</th> <th>ADDITIONAL FEE</th> </tr> </thead> <tbody> <tr> <td>x \$ 18</td> <td></td> </tr> <tr> <td>x \$ 86</td> <td></td> </tr> <tr> <td>+ \$ 290</td> <td></td> </tr> <tr> <td colspan="2">TOTAL ADD'L FEE</td> </tr> </tbody> </table> </div> </div>      |                                  |                                    |  |               |   |  | SMALL ENTITY |  | RATE | ADDITIONAL FEE | x \$ 9 |    | x \$ 43 |  | + \$ 145 |  | TOTAL ADD'L FEE |  | OTHER THAN SMALL ENTITY |  | RATE                    | ADDITIONAL FEE | x \$ 18 |     | x \$ 86 |    | + \$ 290 |  | TOTAL ADD'L FEE |  |      |  |       |  |
| SMALL ENTITY   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| RATE   | ADDITIONAL FEE                   |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 9   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 43  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| + \$ 145   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| TOTAL ADD'L FEE  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| OTHER THAN SMALL ENTITY  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| RATE   | ADDITIONAL FEE                   |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 18  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 86  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| + \$ 290   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| TOTAL ADD'L FEE  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| <div style="display: flex; justify-content: space-between;"> <div> <table border="1" style="width: 45%;"> <thead> <tr> <th colspan="2">SMALL ENTITY</th> </tr> <tr> <th>RATE</th> <th>ADDITIONAL FEE</th> </tr> </thead> <tbody> <tr> <td>x \$ 9</td> <td></td> </tr> <tr> <td>x \$ 43</td> <td></td> </tr> <tr> <td>+ \$ 145</td> <td></td> </tr> <tr> <td colspan="2">TOTAL ADD'L FEE</td> </tr> </tbody> </table> </div> <div> <table border="1" style="width: 45%;"> <thead> <tr> <th colspan="2">OTHER THAN SMALL ENTITY</th> </tr> <tr> <th>RATE</th> <th>ADDITIONAL FEE</th> </tr> </thead> <tbody> <tr> <td>x \$ 18</td> <td></td> </tr> <tr> <td>x \$ 86</td> <td></td> </tr> <tr> <td>+ \$ 290</td> <td></td> </tr> <tr> <td colspan="2">TOTAL ADD'L FEE</td> </tr> </tbody> </table> </div> </div>      |                                  |                                    |  |               |   |  | SMALL ENTITY |  | RATE | ADDITIONAL FEE | x \$ 9 |    | x \$ 43 |  | + \$ 145 |  | TOTAL ADD'L FEE |  | OTHER THAN SMALL ENTITY |  | RATE                    | ADDITIONAL FEE | x \$ 18 |     | x \$ 86 |    | + \$ 290 |  | TOTAL ADD'L FEE |  |      |  |       |  |
| SMALL ENTITY   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| RATE   | ADDITIONAL FEE                   |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 9   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 43  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| + \$ 145   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| TOTAL ADD'L FEE  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| OTHER THAN SMALL ENTITY  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| RATE   | ADDITIONAL FEE                   |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 18  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 86  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| + \$ 290   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| TOTAL ADD'L FEE  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| <div style="display: flex; justify-content: space-between;"> <div> <table border="1" style="width: 45%;"> <thead> <tr> <th colspan="2">SMALL ENTITY</th> </tr> <tr> <th>RATE</th> <th>ADDITIONAL FEE</th> </tr> </thead> <tbody> <tr> <td>x \$ 9</td> <td></td> </tr> <tr> <td>x \$ 43</td> <td></td> </tr> <tr> <td>+ \$ 145</td> <td></td> </tr> <tr> <td colspan="2">TOTAL ADD'L FEE</td> </tr> </tbody> </table> </div> <div> <table border="1" style="width: 45%;"> <thead> <tr> <th colspan="2">OTHER THAN SMALL ENTITY</th> </tr> <tr> <th>RATE</th> <th>ADDITIONAL FEE</th> </tr> </thead> <tbody> <tr> <td>x \$ 18</td> <td></td> </tr> <tr> <td>x \$ 86</td> <td></td> </tr> <tr> <td>+ \$ 290</td> <td></td> </tr> <tr> <td colspan="2">TOTAL ADD'L FEE</td> </tr> </tbody> </table> </div> </div>      |                                  |                                    |  |               |   |  | SMALL ENTITY |  | RATE | ADDITIONAL FEE | x \$ 9 |    | x \$ 43 |  | + \$ 145 |  | TOTAL ADD'L FEE |  | OTHER THAN SMALL ENTITY |  | RATE                    | ADDITIONAL FEE | x \$ 18 |     | x \$ 86 |    | + \$ 290 |  | TOTAL ADD'L FEE |  |      |  |       |  |
| SMALL ENTITY   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| RATE   | ADDITIONAL FEE                   |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 9   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 43  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| + \$ 145   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| TOTAL ADD'L FEE  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| OTHER THAN SMALL ENTITY  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| RATE   | ADDITIONAL FEE                   |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 18  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 86  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| + \$ 290   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| TOTAL ADD'L FEE  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| <div style="display: flex; justify-content: space-between;"> <div> <table border="1" style="width: 45%;"> <thead> <tr> <th colspan="2">SMALL ENTITY</th> </tr> <tr> <th>RATE</th> <th>ADDITIONAL FEE</th> </tr> </thead> <tbody> <tr> <td>x \$ 9</td> <td></td> </tr> <tr> <td>x \$ 43</td> <td></td> </tr> <tr> <td>+ \$ 145</td> <td></td> </tr> <tr> <td colspan="2">TOTAL ADD'L FEE</td> </tr> </tbody> </table> </div> <div> <table border="1" style="width: 45%;"> <thead> <tr> <th colspan="2">OTHER THAN SMALL ENTITY</th> </tr> <tr> <th>RATE</th> <th>ADDITIONAL FEE</th> </tr> </thead> <tbody> <tr> <td>x \$ 18</td> <td></td> </tr> <tr> <td>x \$ 86</td> <td></td> </tr> <tr> <td>+ \$ 290</td> <td></td> </tr> <tr> <td colspan="2">TOTAL ADD'L FEE</td> </tr> </tbody> </table> </div> </div>      |                                  |                                    |  |               |   |  | SMALL ENTITY |  | RATE | ADDITIONAL FEE | x \$ 9 |    | x \$ 43 |  | + \$ 145 |  | TOTAL ADD'L FEE |  | OTHER THAN SMALL ENTITY |  | RATE                    | ADDITIONAL FEE | x \$ 18 |     | x \$ 86 |    | + \$ 290 |  | TOTAL ADD'L FEE |  |      |  |       |  |
| SMALL ENTITY   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| RATE   | ADDITIONAL FEE                   |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 9   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 43  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| + \$ 145   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| TOTAL ADD'L FEE  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| OTHER THAN SMALL ENTITY  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| RATE   | ADDITIONAL FEE                   |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 18  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 86  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| + \$ 290   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| TOTAL ADD'L FEE  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| <div style="display: flex; justify-content: space-between;"> <div> <table border="1" style="width: 45%;"> <thead> <tr> <th colspan="2">SMALL ENTITY</th> </tr> <tr> <th>RATE</th> <th>ADDITIONAL FEE</th> </tr> </thead> <tbody> <tr> <td>x \$ 9</td> <td></td> </tr> <tr> <td>x \$ 43</td> <td></td> </tr> <tr> <td>+ \$ 145</td> <td></td> </tr> <tr> <td colspan="2">TOTAL ADD'L FEE</td> </tr> </tbody> </table> </div> <div> <table border="1" style="width: 45%;"> <thead> <tr> <th colspan="2">OTHER THAN SMALL ENTITY</th> </tr> <tr> <th>RATE</th> <th>ADDITIONAL FEE</th> </tr> </thead> <tbody> <tr> <td>x \$ 18</td> <td></td> </tr> <tr> <td>x \$ 86</td> <td></td> </tr> <tr> <td>+ \$ 290</td> <td></td> </tr> <tr> <td colspan="2">TOTAL ADD'L FEE</td> </tr> </tbody> </table> </div> </div>      |                                  |                                    |  |               |   |  | SMALL ENTITY |  | RATE | ADDITIONAL FEE | x \$ 9 |    | x \$ 43 |  | + \$ 145 |  | TOTAL ADD'L FEE |  | OTHER THAN SMALL ENTITY |  | RATE                    | ADDITIONAL FEE | x \$ 18 |     | x \$ 86 |    | + \$ 290 |  | TOTAL ADD'L FEE |  |      |  |       |  |
| SMALL ENTITY   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| RATE   | ADDITIONAL FEE                   |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 9   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 43  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| + \$ 145   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| TOTAL ADD'L FEE  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| OTHER THAN SMALL ENTITY  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| RATE   | ADDITIONAL FEE                   |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 18  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 86  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| + \$ 290   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| TOTAL ADD'L FEE  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| <div style="display: flex; justify-content: space-between;"> <div> <table border="1" style="width: 45%;"> <thead> <tr> <th colspan="2">SMALL ENTITY</th> </tr> <tr> <th>RATE</th> <th>ADDITIONAL FEE</th> </tr> </thead> <tbody> <tr> <td>x \$ 9</td> <td></td> </tr> <tr> <td>x \$ 43</td> <td></td> </tr> <tr> <td>+ \$ 145</td> <td></td> </tr> <tr> <td colspan="2">TOTAL ADD'L FEE</td> </tr> </tbody> </table> </div> <div> <table border="1" style="width: 45%;"> <thead> <tr> <th colspan="2">OTHER THAN SMALL ENTITY</th> </tr> <tr> <th>RATE</th> <th>ADDITIONAL FEE</th> </tr> </thead> <tbody> <tr> <td>x \$ 18</td> <td></td> </tr> <tr> <td>x \$ 86</td> <td></td> </tr> <tr> <td>+ \$ 290</td> <td></td> </tr> <tr> <td colspan="2">TOTAL ADD'L FEE</td> </tr> </tbody> </table> </div> </div>      |                                  |                                    |  |               |   |  | SMALL ENTITY |  | RATE | ADDITIONAL FEE | x \$ 9 |    | x \$ 43 |  | + \$ 145 |  | TOTAL ADD'L FEE |  | OTHER THAN SMALL ENTITY |  | RATE                    | ADDITIONAL FEE | x \$ 18 |     | x \$ 86 |    | + \$ 290 |  | TOTAL ADD'L FEE |  |      |  |       |  |
| SMALL ENTITY   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| RATE   | ADDITIONAL FEE                   |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 9   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 43  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| + \$ 145   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| TOTAL ADD'L FEE  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| OTHER THAN SMALL ENTITY  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| RATE   | ADDITIONAL FEE                   |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 18  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| x \$ 86  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| + \$ 290   |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |
| TOTAL ADD'L FEE  |                                  |                                    |  |               |   |  |              |  |      |                |        |    |         |  |          |  |                 |  |                         |  |                         |                |         |     |         |    |          |  |                 |  |      |  |       |  |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.15. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.